

PTO/SB/97 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

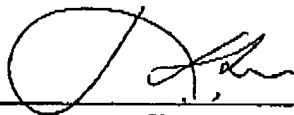
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Total No. of Pages 7

Certificate of Transmission under 37 CFR 1.8

Fax No: 703-872-9310

Tel. No. 703-308-0362

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Officeon 10/17/02
Date

Signature

ASHOKE K. SHUKLA

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify
each submitted paper.Application NO. 09/591,009 AB2 06/09/00
Group Art Unit 1723.Examiner: THERKORN, E
INVENTORS: ASHOK K SHUKLA et al.

1. Petition for extension of Time under 37CFR 1.136(a)
3rd month
2. Notice of appeal
3. Credit Card information
4. Fee Transmittal
5. Reply to Advisory action mailed on 09/23/02.
(Two parts)

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case.
Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark
Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents,
Washington, DC 20231.

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known

Application Number **09/591,009**
 Filing Date **06/09/00**
 First Named Inventor **ASHOK K SHUKLA**
 Examiner Name **THEKORN, E**
 Group Art Unit **1723**
 Attorney Docket No.

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

 Deposit
Account
Name

- ☐ Charge Any Additional Fee Required
Under 37 CFR 1.18 and 1.17
☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☒ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)**2. EXTRA CLAIM FEES**

Total Claims - 20** = X =
 Independent Claims - 3** = X =
 Multiple Dependent =

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20	
102 84	202 42	Independent claims in excess of 3	
104 280	204 140	Multiple dependent claim, if not paid	
109 84	209 42	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

**for number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	260
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	160
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
128 180	128 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
189 900	189 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 420.00**SUBMITTED BY**

Name (Print/Type)

ASHOK K SHUKLA

Signature

Registration No.
(Attorney/Agent)**Complete if applicable**

Telephone

910 999 0301

Date

10/17/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

#19 Sep 19
10/23/02
H. Butler

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Patent Application of: Ashok K. Shukla, et.al.

Serial No. 09/591,009

Art Unit: 1723

Filing Date: 06/09/00

Examiner: THERKORN, E

Title: INCISION-BASED FILTRATION/SEPARATION PIPETTE TIP

Honorable Commissioner of Patents and Trademarks
Patent and Trade Mark Office
Washington DC 20231

Date: Oct. 17, 2002

This is in response to the advisory action letter mail to us by the examiner on 09/23/02.

Examiner has rejected our request for the amendment and suggested that adding in claim 1 " **said chromatographic particles are larger than the perforation**" "is raising new issues requiring further search and consideration". However, in our device "pipette tip" the chromatographic particles are larger than the slit, which we stated:

1. In our original application page 4 line 15-18, we indicated that "The perforations, holes or incisions are of such dimensions that fluids and smaller particles can pass through them **while larger particles are retained in said pipette tip.**"

2. In our original application claim 1. "The perforations, holes or incisions are of such dimensions that fluids and smaller particles can pass through them **while larger particles are retained in said pipette tip.**"

3. During our interview on Jan. 24, 2002., we demonstrated that the particles are larger than the slit, so that they can retain in the tip during the sample prep.

4. In correspondences, which we sent on April 4, 2002 and July 18, 2002 and September 18, 2002, we tried to explained this issue each time because the particles are larger than

FAX RECEIVED
OCT 18 2002
GROUP 1700
OFFICIAL


the slit, therefore, they can stay in the pipette tip during the sample prep.

Considering the above facts, we request that the above information should not be considered as new matter and we request rejection should withdraw.

If you have any further questions, please feel free to call me. (Tel 410 997 0301)

Thanking you in advance for all your cooperation.

Respectfully submitted,


Ashok K. Shukla
10316 Kingsway Court
Ellicott City, MD 21042
Tel: 410-465-2212
Fax: 410-997-0772.